

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An illumination device comprising a ~~first-an~~ elongate ~~translucent-transparent~~ member of a material having substantially total internal reflection of light, an LED light source located at least at one end or edge of the transparent member to pass light into and along the member by primary diffusion of the light, a second ~~translucent-elongate~~ member arranged in superimposed relationship with the ~~first-elongate~~ translucent member thus to define a gas space therebetween;

characterised ~~by a surface formation on~~ in that the ~~first translucent-transparent~~ member ~~causing it is adapted~~, in use, to function as a leaky wave guide allowing light to escape into the gas space for secondary diffusion therein, and in that the second ~~translucent-member-elongate~~ member is of a translucent but not transparent material thus being adapted to pass-diffuse and be illuminated by the secondarily diffused light ~~externally thereof~~.

2. (Currently Amended) An illumination device according to claim 1 wherein the ~~first translucent~~ member is a rod, and the second ~~translucent-elongate~~ member is a tube surrounding the rod and defining the gas space therebetween.

3. (Currently Amended) An illumination device according to claim 1 wherein the ~~first translucent-elongate~~ transparent member has an undulating surface.

4. (Original) An illumination device according to claim 2 wherein the rod is of circular cross-section.

5. (Cancelled)

6. (Currently Amended) An illumination device according to claim 1 wherein the LED light source comprises separate light sources disposed at opposite ends respectively of the ~~first translucent~~ elongate transparent member.

7. (Currently Amended) An illumination device according to claim 1 including a reflector disposed on a part of the surface of the ~~first translucent~~ elongate transparent member.

8. (Currently Amended) An illumination device according to claim 1 including a reflector disposed on a part of the surface of the second ~~translucent~~ elongate member, facing the ~~first translucent~~ elongate transparent member.

9. (Currently Amended) An illumination device according to claim 1 wherein the first ~~translucent~~ elongate member is of an acrylic or polycarbonate material.

10. (Currently Amended) An illumination device according to claim 1 wherein the second ~~translucent~~ elongate member is of an acrylic or polycarbonate material.

11. (Currently Amended) An illumination device according to claim 1 wherein the transparent member has a surface formation ~~is comprising~~ at least one region of striation on the surface of the ~~first translucent~~ elongate transparent member.

12. (Currently Amended) An illumination device according to claim ~~11~~ 10 wherein, in a central region between the ends of the ~~first translucent~~ elongate transparent member, the striation is of increased magnitude.

13. (Currently Amended) An illumination device according to claim 1 including support means provided in the gas space to maintain a predetermined special relationship between ~~the first and second translucent~~ said members.

14. (Original) An illumination device according to claim ~~8~~ 7 wherein the reflector is provided by co-extrusion with the second ~~translucent~~ elongate member thus to lie flush with an internal surface thereof.

15. (Currently Amended) An illumination device according to claim 8 wherein the reflector occupies about one quarter of the extent of the surface of the second ~~translucent~~ elongate member on which it is disposed.

16. (Currently Amended) An illumination device according to claim ~~11~~ 10 wherein the striation comprises a plurality of V-shaped striations cut in the surface of the ~~first translucent elongate transparent~~ member to a depth of between 0.5 and 1mm and of a similar width, the V-shaped striations thus created ~~extend~~ extending at least substantially throughout the length of the ~~first translucent elongate transparent~~ member and ~~are~~ spaced apart around at least a part of the extent of the surface ~~of the first translucent member~~ thereof.

17. (Currently Amended) An illumination device according to claim ~~12~~ 15 wherein ~~the~~ striation of increased magnitude is provided by additional striations occupying less than the overall length of the ~~first translucent elongate transparent~~ member thus to concentrate light output in a region of the device furthest from the light source.